

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	780	(16/366).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 10:01
L2	216	(16/368).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 10:32
L3	452	(16/370).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 10:42
L4	307	(16/286).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 11:27
L5	152	(16/287).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 11:37
L6	85	(16/294).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 11:42
L7	205	(16/288).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 11:46
L8	230	(16/291).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 11:56
L9	525	(L1 L2 L3 L4 L5 L6 L7 L8) and (resilient spring elastic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 12:08
L10	6	("3744086"   "4226001"). PN. OR ("5373609"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:45

L11	15	("1823263"   "4251900"   "4485522"   "4543686"   "4654930"   "5008977"   "5012551"   "5715574"   "5996132"   "6018847"   "6164592"   "6336252"   "6389611"   "6684453"). PN. OR ("7003851"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:48
L12	7	("4914782"   "5058238"   "5062182"   "5450655"   "5791016"   "5966777"). PN. OR ("6308376"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:51
L13	27	("1269403"   "2021702"   "2135280"   "2137751"   "2200142"   "3611474"   "3673635"   "3864786"   "3978549"   "4236274"   "4590641"   "5035026"   "5465463"   "5765262"). PN. OR ("6141832"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:53
L14	12	("0760140"   "4332056"   "4352222"   "4385417"). PN. OR ("4596062"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:57
L15	5	("4564975"   "4914782"   "5058238"   "5062182"). PN. OR ("5450655"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:06
L16	11	("4050116"   "4654930"   "4894884"   "4972546"   "5008977"   "5373609"   "5497534").PN. OR ("5634242").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:10
L17	7	("3940828"   "4112543"   "4499631").PN. OR ("4641394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:12
L18	0	("2004/0226139").URPN.	USPAT	OR	ON	2008/07/22 14:13
L19	6	("4075735"   "4251900"   "4449269"   "4543686"   "6684453"   "6859979"). PN. OR ("7096535"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:13

L20	17	("2605926"   "2734222"   "4332053"   "4449269"   "4517706"   "4543686"   "4641394"   "5937479"   "6401298"   "6523224"   "6543088"   "6553621"   "6587676"   "6588063"   "6601269").PN. OR ("7059018").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:17
L21	0	("2005/0155180").URPN.	USPAT	OR	ON	2008/07/22 14:18
L22	5	("4352222"   "4527825"   "5465463"   "6205619"   "6269521").PN. OR ("6601267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:20
L23	0	("2006/0200944").URPN.	USPAT	OR	ON	2008/07/22 14:20
L24	9	("4449269"   "4641394"   "5008977"   "5373609"   "5481782"   "5604956"   "5634242"   "6237191").PN. OR ("6715183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:21
L25	12	("3590420"   "3744086"   "4065829").PN. OR ("4226001").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:22
L26	5	("3744086"   "4065829").PN. OR ("4152811").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:23
L27	18	("1919262"   "2584404"   "3362042"   "3590420"   "3744086"   "3864786"   "3952368").PN. OR ("4065829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:24
L28	16	("3362042"   "3724021"   "3772736"   "3864786"   "3940828").PN. OR ("4050116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:27
L29	24	("3363281"   "3564643"   "3590420"   "3605173").PN. OR ("3744086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:29
L30	14	("3363281"   "3893209").PN. OR ("4075735").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 14:33
L31	11	("3362042").URPN.	USPAT	OR	ON	2008/07/22 14:36

L32	113	(16/278).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 14:40
L33	31	(US-20040226139-\$ or US-20050155180-\$ or US-20060200944-\$).did. or (US-5373609-\$ or US-7003851-\$ or US-6308376-\$ or US-6141832-\$ or US-4596062-\$ or US-5450655-\$ or US-5634242-\$ or US-4641394-\$ or US-7096535-\$ or US-7059018-\$ or US-6601267-\$ or US-6715183-\$ or US-4226001-\$ or US-4152811-\$ or US-4065829-\$ or US-4050116-\$ or US-3744086-\$ or US-4075735-\$).did. or (US-3362042-\$).did. or (DE-3446544-\$ or DE-3840245-\$ or GB-2117825-\$ or DE-3206706-\$).did. or (JP-03208977-\$ or JP-03197783-\$ or JP-03194083-\$ or JP-01247679-\$ or JP-03172476-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/07/22 15:25
L34	0	("L33andopen\$4").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 15:26
L35	24	L33 and open\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 15:26
L36	19	(L1 L2 L3 L4 L5 L6 L7 L8) and (bias near5 open\$4) and (bias near5 clos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 17:43
L37	683	(L1 L2 L3 L4 L5 L6 L7 L8) and (bias ADJ (to toward) ADJ the open\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 17:52
L38	0	(L1 L2 L3 L4 L5 L6 L7 L8) and (bias ADJ (to toward) ADJ the ADJ open\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 17:53
L39	2	(L1 L2 L3 L4 L5 L6 L7 L8) and (bias ADJ (to toward) near3 open\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 17:54

S1	83	(16/282).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 09:46
S2	1	("5373609").PNL.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 09:55
S3	2	("2505527").PNL.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 09:55
S4	2	("2611942").PNL.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/07/22 09:55

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